



# BIOGAS ENCLOSED FLARE

**COMBUSTION AND ENVIRONMENTAL SOLUTIONS.  
PURE AND SIMPLE.®**

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## **Quality designs. Lasting solutions.**

Reduce your carbon footprint. Zeeco is a world leader in biogas flare technology for landfill and digester applications. Our engineers' extensive field experience is what separates our Landfill Gas (LFG) technology from conventional flare designs. With our dedicated biogas focus, we specifically engineer reliable flaring equipment to dispose of methane and other decompositions efficiently and effectively.

## **Proprietary features with proven performance.**

Zeeco's Biogas Enclosed Flare System incorporates the latest features and available options for your flaring needs. Our enclosed flare system includes the best available control technology (BACT) to ensure optimal performance and can handle a wide range of flow rates to meet your application's needs. With advantages including no visible flame and quiet operation, Zeeco's Biogas Enclosed Flare System is ideal for urban locations.

## **Meet and exceed your regulations.**

Our Biogas Enclosed Flare System is specifically designed for stringent emissions requirements including the Code of Federal Regulations (40 CFR 60.18) to meet or exceed a 98% destruction efficiency established by the Environmental Protection Agency.

## **The Zeeco difference.**

Our only business is the combustion business. By concentrating on what we do best, Zeeco has grown into a worldwide leader in combustion solutions. We are a privately held company whose ownership stays highly involved in daily operations, with upper management comprised of the world's leading combustion experts.

When you call Zeeco, we answer. When you make a request, you get a quick, efficient response. Our sales, engineering and purchasing groups work hand-in-hand to deliver highly competitive quotes and heroic turnaround times. We stand ready and willing to travel anywhere in the world to discuss upcoming projects firsthand and to ensure that every existing project runs seamlessly.

Choose the market leader. Choose Zeeco.

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BURNERS



FLARES



INCINERATORS



PARTS & SERVICE

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# Biogas Enclosed Flare

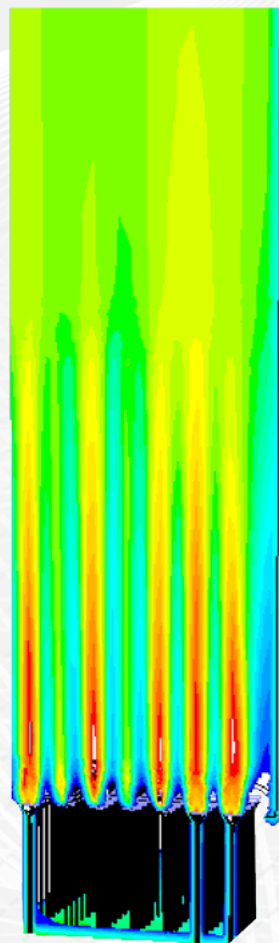
## Proprietary Design Features

- PLC based burner management (BACT)
- Guaranteed emissions values
- 310 stainless steel casting components
- Stabilizing flame ring

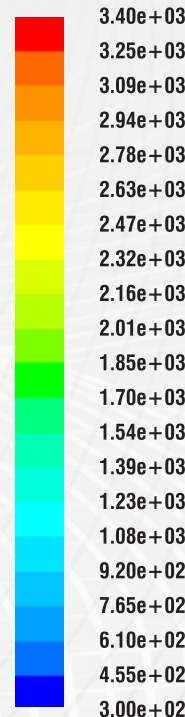
## Applications

- Digester
- Landfill
- Wastewater treatment

## CFD



Temperature (°F)



CERTIFICATIONS APPLY TO ZEECO HEADQUARTERS ONLY.



CERTIFIED  
NBBI



CERTIFIED  
ASME



CERTIFIED  
ASME



REGISTERED  
ISO 9001: 2008

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